

# SEQUENCE LISTING

<110> Lizardi, Paul M.

<120> Molecular Cloning Using Rolling Circle Amplification

<130> YU 124

<140> 09/396,281

<141> 1999-09-15

<150> 60/100,327

<151> 1998-09-15

<160> 11

<170> PatentIn Ver. 2.1

<210> 1

<211> 58

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Cloned  
sequence

<220>

<221> misc\_feature

<222> (25)..(33)

<223> N indicates interrogation bases in a clone and is  
either A, T, G, or C

<400> 1

taagtctagt tgacaggatg catgnnnnnn nnntcagaca gttgttgact gatggctg 58

<210> 2

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<223> Description of Artificial Sequence: Primer

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<222> (21)

<223> N represents the nucleotide added to the primer  
and is either A, G, C, or T

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tctagttgac aggatgcatg n

21

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Primer

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<221> misc\_feature

<222> (21)

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and is either A, G, C, or T

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<221> misc\_feature

<222> (20)

<223> N represents a degenerate base position in the  
primer

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ctagttgaca ggatgcatgn n

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tagttgacag gatgcatgnn n

21

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<223> N represents a degenerate base position in the  
primer

<400> 5

agttgacagg atgcatgnnn n

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<222> (21)

<223> N represents the nucleotide added to the primer  
and is either A, G, C, or T

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<222> (17)..(20)

<223> N represents a degenerate base position in the  
primer

<400> 6

gttgacagga tgcattgnnnn n

21

<210> 7

<211> 58

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:  
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catgaggact agcagatgga tgcggccgca gctcgtgtaa tacgactcac tatagggt 58

<210> 8

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:  
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<210> 9

<211> 42

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:  
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Oligonucleotide

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